

IN THE CLAIMS:

Please cancel claims 1-19 without prejudice to or disclaimer of the subject matter recited therein.

Please add new claims 20-38 as follows:

LISTING OF CURRENT CLAIMS

Claims 1-19. (Canceled)

20. (New) An improved light distribution device for a backlight module comprising:

a reflector mask;

multiple light sources located above the reflector mask;

5 multiple optical films, including a diffuser plate, located above the light sources;

a liquid crystal display (LCD) located above the optical films, wherein each light source is spaced apart from an adjacent light source;

10 at least one light distribution device located on an upper surface of the reflector mask, the at least one light distribution device being located in the space between adjacent light sources, the light distribution device being configured to both refract and diffuse light originating from the light sources towards the diffuser plate.

21. (New) An improved light distribution device as claimed in Claim 21, wherein, the light distribution device is formed as a solid stick structure.

22. (New) An improved light distribution device as claimed in Claim 21, wherein, the light distribution device is formed as a hollow stick structure.

23. (New) An improved light distribution device as claimed in Claim 21, wherein, the light distribution device is formed in the shape of an elongated stick adhered to the reflector mask.

24. (New) An improved light distribution device as claimed in Claim 21, further comprising an insertion mechanism for attaching the light distribution device to the reflector mask or a mechanism provided below the reflector mask.

25. (New) An improved light distribution device as claimed in Claim 21, wherein, at least one surface of the light distribution device is embossed.

26. (New) An improved light distribution device as claimed in Claim 21, wherein, the form of the embossment is selected from the group consisting of at least one straight line, a curve, a V-shaped cut, U-shaped cut, or C-shaped cut.

27. (New) An improved light distribution device as claimed in Claim 21, at least one surface of the light distribution device is provided with multiple convex surfaces in various curvatures.

28. (New) An improved light distribution device as claimed in Claim 21, the light distribution device being formed as a transparent stick structure.

29. (New) An improved light distribution device as claimed in Claim 21, the light distribution device being formed as a white stick structure.

30. (New) An improved light distribution device as claimed in Claim 21, the light distribution device being formed as a matted stick structure.

31. (New) An improved light distribution device as claimed in Claim 21, wherein, the optical films are comprised of a lower diffuser sheet, a prism and a reflective polarizing sheet.

32. (New) An improved light distribution device as claimed in Claim 21, wherein, the optical films are comprised of 1-3 diffuser sheets, 0-2 brightness enhancement films, and 0-1 reflective polarizing sheet.

33. (New) An improved light distribution device as claimed in Claim 21, wherein, the light distribution device is made of Polycarbonate (PC), or Polymethyl methacrylate (PMMA), or Polyethylene Terephthalate (PET) into a transparent stick structure.

34. (New) An improved light distribution device as claimed in Claim 21, wherein, the light distribution device is formed in a white stick structure, the light distribution device made from a material selected from a group consisting of Polycarbonate (PC), Polymethyl methacrylate (PMMA), or Polyethylene Terephthalate (PET).

35. (New) An improved light distribution device as claimed in Claim 21, wherein, the light distribution device is made of transparent plastic materials in combination with a diffusion agent to form a matted stick structure.

36. (New) An improved light distribution device as claimed in Claim 36, wherein the transparent plastic material is Polycarbonate (PC) or Polymethyl methacrylate (PMMA).

37. (New) An improved light distribution device as claimed in Claim 21, wherein at least one surface of the light distribution device is angular.

38. (New) An improved light distribution device as claimed in Claim 21, wherein at least one surface of the light distribution device is curved.